

The Journal of the Michigan State Medical Society

INDEX

VOL. IV

JAN., 1905, TO DEC., 1905

A

	PAGE
Anæsthetics. F. R. Blanchard.....	603
Anomalies of the Eye, Overlooked, With Pronounced Nervous Reflexes. A. E. Bulson.....	559
Appendicitis, Medical Treatment of. Jay O. Nelson.....	602
Appendicitis, with Especial Reference to the So-called Conservative Treatment. J. H. Carstens.....	154
Ascites and Pelvic Disease. Reuben Peterson.....	1

B

Biliary Tract, Infections of the. W. H. Longyear..	189
BOOK REVIEWS—	
Acute Contagious Diseases. Welch and Schamberg.....	401
Alkaloidal Digest. Abbott.....	96
Alkaloidal Therapeutics. Waugh and Abbott.....	96
American Alkalometry, Vol. IV. Abbott and Waugh.....	234
Anatomy, Essentials of. Nancrcede.....	47
Anatomy, Handbook of. Young.....	503
Bacteriology, Essentials of. Ball.....	47
Biologic Clinics, Vol. III.....	615
Blood Pressure. Bishop.....	47
Bright's Disease, Surgical Treatment of. Edebohls.....	46
Chemistry, Manual of. Luff and Page.....	614
Clinical Diagnosis. Boston.....	502
Clinical Methods. Hutchinson and Rainy.....	614
Clinical Treatise on the Pathology and Therapy of Disorders of Metabolism and Nutrition. VanNoorden. Translated by Reed.	
Part VI, Drink Restriction.....	401
Part VII, Diabetes.....	614
Diet and Nutrition. Einhorn.....	465
Era Key to the U. S. Pharmacopœia.....	551
Eye and Refraction, A Compound on the. Gould.....	142
Eye, Ear, Nose and Throat Nursing. Davis and Douglas.....	142
General Physiology, Studies in. Loeb.....	233
Genital Organs of Women, Malformations of. Debieire.....	297
Gynecology. Garrigues.....	233
Heart, Diseases of the. Colbeck.....	341
Human Anatomy, Laboratory Manual of. Barker.....	46
Hygiene and Public Health. Whitelegge and Newman.....	614
International Clinics, Vol. I. Kelly.....	341
International Clinics, Vol. II.....	503
International Clinics, Vol. III.....	46
International Clinics, Vol. III. Fifteenth Series. 614	
International Clinics, Vol. IV.....	142
International Medical Annual.....	234
Laryngology. Coakley.....	551
Legal Medicine. Draper.....	182
Materia Medica. Essentials of. Morris.....	47
Medical Directory of New York, New Jersey, and Connecticut.....	47
Medical Examination for Life Insurance. Greene.....	234
Medical Latin. A Compend on. St. Clair.....	47
Medicine and Surgery, American Yearbook of. Gould.....	297
National Standard Dispensatory.....	465, 550
Nervous Disorders and Insanity, Essentials of. Shaw.....	47

	PAGE
Nervous Exhaustion, A Practical Treatise on. Beard.....	142
Neurotic Disorders of Childhood. Rachford.....	614
New Methods of Treatment. Laumonier.....	47
Nothingale's Practice. Herrick.....	502
Nursing, Handbook.....	341
Ophthalmic Yearbook. Jackson.....	233
Physician's Pocket Account Book. Taylor.....	614
Pharmacopœia, U. S.	465
Pocket Medical Formulary, Saunders'. Powell.....	401
Practical Massage in Twenty Lessons. Nisson.....	551
Practical Pediatrics. Grastzer and Sheffield.....	182
Practical Therapeutics. Hare.....	614
Practice of Medicine. Anders.....	502
Practice of Medicine, A Compend of. Hughes.....	96
Practice of Medicine, Epitome. Dayton.....	550
Practice of Medicine, Essentials of. Williams.....	297
Psychiatry. Paton.....	464
Psychology of Sex, Vol. IV. Ellis.....	464
Pulmonary Tuberculosis, Open Air Treatment of. Fenning.....	341
Sexual Disorders in Male and Female. Taylor.....	503
Skin, Diseases of the. Jackson.....	502
Surgical Diagnosis. Kiliam.....	465
Therapeutic Guide to Alkaloidal Dosemetric Medication. Shaller.....	96
Therapeutics, Its Principles and Practice. Wood.....	503
Therapeutics, Philosophy of. Price.....	465
Urine and Feces in Diagnosis. Hensel and Weil.....	297
Books Received.....	
.....45, 95, 141, 180, 230, 286, 340, 400, 499, 551, 615	
Bright's Disease, Chronic, and Pregnancy. W. H. Sawyer.....	69

C

Clinical Cases. J. G. Lynds.....	122
Colitis with Treatment, A Case of. F. Holmes Brown.....	120
Compound Fracture, Treatment of. A. J. Lawbaugh.....	6
Compound Fracture, with Crushing of the Soft Parts. W. T. Dodge.....	421
CORRESPONDENCE—	
Alexander, Wm. V. Ladies' Home Journal.....	613
Bell, Samuel. Notes Taken During a Trip to England.....	499
Fassett, Chas. Wood. International Medical Congress.....	613
Harison, B. D. Reply to an Editorial in the February Number of the Physician and Surgeon.....	231
Hartz, Henry J. State Sanatorium for Tuberculosis.....	549
Jones, Philip Mills. Association of State Medical Journals.....	612
Kiefer, Herman.....	463
McMillan, Hugh. American Red Cross.....	549
Sawyer, W. E. Reply to Certain Misapprehensions.....	181
Simmons, Geo. H. Suppression of Medical Nostalgia.....	548
Conference on Abolition of Fees for Medical Services of the Well-to-do at Michigan University Hospitals.....	91
Changes in Membership.....	
.....44, 94, 141, 180, 230, 286, 340, 400, 499, 611	
County Secretaries, for the Information of.....	598

INDEX.

	PAGE
COUNTY SOCIETIES (ABSTRACTS OF PAPERS, ETC.)—	
Abdominal Surgery. A. W. Nichols.....	13
Abscesses and Phlegmonous Conditions, Local Treatment of. W. C. Cameron.....	40
Anæsthetics. F. R. Blanchard.....	603
Anæsthetics, Choice and Administration of. D. G. Castell.....	393
Antistreptolitic Serum. J. O. Hara.....	279
Appendicitis, the Surgical Treatment of. R. Y. Ferguson.....	393
Appendicitis, Medical Treatment of. J. O. Nelson.....	602
Blood Examination, The Value of. W. A. Harper.....	281
Cholelithic and Other Inflammations of the Bile Tract, The Early Diagnosis and Late Complications. S. C. Graves.....	279
Chronic Empyema of the Antrum, Treatment of. R. B. Canfield.....	137
Chronic Non-Tubercular Joint Disease, The Differential Diagnosis and Treatment of. W. E. Blodgett.....	176
Clinical Cases. J. Rosenthal.....	137
Communicable Diseases, Prevention of. Harvey Gilbert.....	276
Dysmenorrhœa, Stem Pessary for. J. H. Cars-tens.....	41
Elephantiasis of the Penis. O. H. Freeland.....	132
Ergot and Chloroform. O. S. Bailey.....	223
Fee Bill.....	393
Fistula in Ano. J. A. MacMillan.....	41
Formic Acid in Rheumatism, The Use of. C. L. Bennett.....	47
Fractures and Dislocations of the Wrist. L. W. Toles.....	132
Heart Disease in Children. W. S. Hutchinson.....	174
Hemorrhage in Ectopic Pregnancy, The Bugaboo of. J. A. King.....	279
Injuries to the Birth Canal Resulting From Child-birth, The Immediate Detection of. James E. Davis.....	137
Injuries to the Head. Hal C. Wyman.....	599
Kidney, Bladder, and Prostate Gland, The Diagnosis and Treatment of Certain Diseases of. F. W. Robbins.....	225
Man's Usefulness. J. S. Caulkins.....	278
Mastoiditis. Eugene Smith.....	280
Medical Education. B. D. Harison.....	173
Myringotomy and the Mastoid Operation. Emil Amberg.....	137
Neuritis. W. P. Gamber.....	138
Osteosarcoma of the Tibia. James A. Rowley.....	225
Otitis Media, Chronic Suppurative. Don M. Campbell.....	174
Pelvic Disease, The Indication for Operation in. Reuben Peterson.....	599
Pernicious Vomiting of Pregnancy. Adam Price.....	278
Pharyngeal Tonsil, Why and When It Should be Removed. C. D. Morris.....	546
Pneumonia. L. S. Griswold.....	279
Prescriptions Physicians are Writing, The Classes of. W. H. Hall.....	548
Prostate, Hypertrophy of. J. J. Murphy.....	87
Prostatic Hypertrophy. R. O. LeBaron.....	87
Pure Water and How to Obtain It for Saginaw. O. P. Barber.....	604
Purpura. R. F. Walker.....	437
Resolutions:	
Concerning Newspaper Advertising.....	338
Indorsing the Bill Authorizing State Registration of Nurses.....	174, 224, 283
Indorsing the Bill for Establishing a State Sanatorium for the Treatment of the Tubercular Poor.....	132, 135, 174, 223, 225
Indorsing the Bill to Limit the Time for Bringing Malpractice Suits.....	224
In Regard to Recent Action of the Regents of the University of Michigan.....	86
Medical Treatment for Fraternal and Other Organizations.....	90
Regarding Delinquent Debtors.....	90
Regarding Medical nostrums.....	598, 610
Requesting the Governor to Appoint H. B. Baker Secretary of the State Board of Health.....	173
To the Board of Regents of the University of Michigan.....	38
Retiring President's Address. Guy L. Kiefer.....	608
Successful Obstetrical Practice in Filthy Homes. G. O. Edmunds.....	543
Tetanus. A. S. Payne.....	497
Tetanus, A Case of. B. W. Jones.....	544

Jour. M. S. M. S.

	PAGE
Tuberculosis, Treatment of. W. C. Huntington.....	391
Uterine Fibroma. Blanche M. Haines.....	605
When and How to Wean the Baby. Chas. Doug-las	91
COUNTY SOCIETY MEETINGS—	
Allegan	223, 437
Barry	86
Bay	276
Benzie	543
Calhoun	38
Chippewa	173
Delta	86
Dickinson-Iron	544
Emmett	38
Genesee	132, 338
Grand Traverse	86
Gratiot	87
Houghton	38
Huron	598
Ingham	39, 132, 173, 223, 338
Ionia	87
Isabella	87
Jackson	39
Kalamazoo	87, 224
Lapeer	174, 278, 598
Lenawee	87, 225, 599
Livingston	391, 545
Manistee	497
Marquette	87
Mason	279
Mecosta	279
Menominee	135
Monroe	280, 438
Montcalm	135, 438, 601
Muskegon	174
Newaygo	136
Oakland	87, 225, 393, 546
O. M. C. O. R. O	225
Osceola	136
Ottawa	90, 604
Presque Isle	604
Saginaw	604
Sanilac	136
Schoolcraft	283, 605
Shiawassee	174, 225, 281
St. Joseph	40, 605
Tri-County	90
Van Buren	41, 547
Washtenaw	339
Wayne	41, 91, 137, 176, 283, 548, 608
Criticism of the Reasons for the Regents' Order of Gratititous Treatment of All Cases at the University, and a Practical Remedy Suggested. B. D. Harison	63
Cystocele and Procidentia Uteri, Operative Treatment of. John N. Bell.....	210
D	
Dispensing by Physicians. H. B. Garner.....	490
District Society, Meeting of Third Councilor.....	609
E	
Early Trachelorrhaphy, A Plea for. T. E. Sands..	260
Ectopic Pregnancy, Frequency of. James A. King..	485
EDITORIAL—	
American Medical Association, Portland Meet-ing of	432
American Medical Association, The Growth of	434
Anesthesia, Our Duty Towards Patients in the Matter of	540
Are You Eligible for Record in the New Medi-cal Directory in the United States?.....	220
Bacilli in the Dysentary Group	129
Biddle, A. P., to Retire as Secretary-Editor	540
Caisson Disease	436
"Come Into My Parlor, Said the Spider to the Fly"	334
Competition Between Doctors	387
District Medical Societies in Michigan.....	218
Druggist Opticians	435
Fewer Medical Students	33
Fifth Practical Year	542
Fortieth Annual Meeting, at Petoskey	385
Fourteenth Century Picture of a Doctor	221
Free Medical Service of the "Well-to-do" in the University of Michigan Hospitals.....	78
Gaser, Aladin, Death of	34

	PAGE
Intestinal Peristalsis, The Normal Stimulus of.....	596
Johnston, Robert, Death of.....	84
Journal, The	37
Life From the Standpoint of a Life Insurance Examiner	495
Limit of Human Usefulness. Dr. Osler's Joke..	219
Medical Defense	81
Medical Legislation, New	594
Medical Men, Solidarity Among.....	434
Medical Organization	30
Medical Schools, Does the Medical Profession Need More?	131
Medical Training, A Neglected Branch of.....	336
Michigan State Medical Society, Fortieth Annual Meeting	223
Newspaper Advertising, A Cure on.....	221
Old Men in State Medical Organizations.....	272
Osteopathy, Pennsylvania's Governor on.....	389
Parathyroid Fever and Closely Allied Infections.....	335
Petoskey Meeting, The	275
Pharmacy and Chemistry, A. M. A. Council of, Physician for University Regent, Nomination of a	164
Pneumonia, Lobar, in Infancy.....	168
Pneumonia, Treatment of Acute Lobar.....	29
Portland Meeting	82
Portland Trip	168
Prescott, Albert B., Death of.....	172
Prescriptions, What Class Are Physicians Writing?	493
Professorship, A Doctor May Teach Without a..	171
Quackery, A Congress on.....	337
Rational Medicine, The Foes of.....	385
Scientific Exhibit	275
Shall the State Legalize the Practice of Medicine by Opticians?	271
State Sanatorium for the Tuberculous Poor, Some Reasons Why It Should Be Established.....	166
Taylor, Joseph Hume, Death of	34
To the Profession in Michigan.....	128
Typhoid Fever, Copious Water Drinking in.....	131
Unfair Discrimination by the Chemical Department of the University of Michigan.....	273
United States Pharmacopoeia, The New.....	494
Wade, D. W. C., Death of	85
What is the American Medical Association Doing for the Individual Doctor.....	274
Wood Alcohol's Relation to Blindness and Death.....	84
X-Ray as a Sterilizer in Man, The.....	130
Empyema of the Chest, Diagnosis and Treatment of, A. J. Lawbaugh	528
Extra-Uterine Pregnancy, Mortimer Willson.....	203
Extra-Uterine Pregnancy, Report of a Case. Geo. C. Hafford	156

F

Family Ataxia of the Hereditary Cerebellar Form, with Necropsy, A Case of. Irwin H. Neff.....	318
---	-----

G

Gynecology, Is It to Remain a Separate Specialty? Richard R. Smith.....	374
---	-----

H

Head, Injuries of the. Hal C. Wyman.....	599
Hemorrhoidal Clamp, A New. Angus McLean.....	592
Human Physiology, Instrumental Methods in the Study of, and Their Relation to Experimental Medicine. W. P. Lombard.....	305
Hysteria in Its Relation to Gynecology and Obstetrics. Geo. F. Butler.....	71

I

Infant Mortality in Michigan and Detroit, With an Inquiry as to the Normal Infant Mortality Rate. Herbert M. Rich.....	582
Injuries to the Parturient Canal Due to Child Birth; Their Causation, Diagnosis and Treatment. James E. Davis	253
Intestinal Antisepsis, Report of a Series of Experiments on Animals. S. Edward Sanderson..	569
Intra-Abdominal Conditions, Abdominal versus Vaginal Section for. William Bishop.....	428

L

Lacerated Cervix Uteri, When Shall It Be Repaired? H. Wellington Yates	53
--	----

M

Malformation of the Internal Genitals, With Reproductive Glands in the Labia Majora. C. L. Patton. 246	
Medical Inspection of Schools. Guy L. Kiefer.... 518	
Medical News	510
.... 44, 90, 140, 178, 227, 284, 339, 398, 463, 498,	
MICHIGAN STATE MEDICAL SOCIETY—	223
Bill to Regulate the Employment of Expert Witnesses	449
Council Meeting, Minutes of	440
Delegates and Alternates	296
Fortieth Annual Meeting, Minutes of the.....	440
General Meeting, Minutes of the.....	446
House of Delegates, Minutes of the Meeting of the	441
Program, Fortieth Annual Meeting.....	287
Report of Committee on Legislation and Public Policy	456
Report of Committee on Vital Statistics.....	460
Report of Committee on Venereal Prophylaxis..	446
Report of Committee to Cooperate with the State Bar Association to Procure Legislation Concerning Expert Testimony	449
Report of Committee to Encourage the Systematic Examination of the Eyes and Ears of School Children	459
Report of Committee to Petition the State to Establish a Sanatorium for Tuberculosis....	458
Report of Council to House of Delegates.....	451
Report of Michigan Delegate to A. M. A.....	457
Scientific Exhibit	229
Myelitis Complicating Cancer of the Breast, Report of a Case. F. B. Walker.....	21

N

Newer Methods of Treatment of Skin Diseases, The Comparative Value of. H. R. Varney.....	241
--	-----

O

OBITUARY—	
Edwards, Wm. M.	461
Erskine, Edward	612
Gasser, Adalin	34
Johnston, Robert	84
Owen, Frank K.	612
Prescott, Albert B.	172
Taylor, J. Hume	34
Wade, D. W. C.	85
Ophthalmia Neonatorum, Treatment of. Eugene Smith	483
Ophthalmology, Recent Work in. Ray Connor.....	65
Otitis Media, Acute Suppurative, and Acute Mastoiditis. C. R. Elwood.....	264

P

Parinaud's Conjunctivitis. O. A. Griffin.....	263
Physiologic Therapeutics in Gynecology. J. H. Kellogg	103
Placenta Previa. G. W. Nihart.....	378
Pleural Effusions, A New Method in the Withdrawal of. W. M. Donald and R. E. Mercer.....	422
Posterior Mesometric Pregnancy, Late, A Case of. H. W. Longyear	564
Proctitis and Sigmoiditis, Chronic. Wm. L. Dickinson	18

PROGRESS OF MEDICAL SCIENCE—

Abdominal Section, Technique of.....	555
Acetanilid, Chronic Poisoning by.....	407
Acid-fast Bacilli Inoculated Into the Peritoneal Cavity, Action of	557
Acromegaly, Cause of	343
Actinomycosis	348
Adhesions, Abdominal Pain From.....	469
Anesthetics, Poisonous Effects of.....	506

INDEX.

Aneurism and Arteriosclerosis.....	348
Antistreptococcal Serum, Administration of.....	146
Antitoxic Depreciation of Antidiphtheritic Serum, Experiments to Determine.....	622
Antitoxin in Diphtheria, Intravenous Injection of.....	97
Arabian Ophthalmology	618
Analgesia, Local	146
Apoplexy, Prevention of	235
Appendicitis, Experiences from 1,000 Operations for	344
Arterio-sclerosis in Its Relation to Diseases of the Nervous System	299
Astheno-pis Due to Latent Hyperphoria	554
Atropine and Homatropine as Cycloplegias.....	471
Bleorrhagia, Treatment of	51
Blindness After Parafine Injection in Saddle Nose	144
Blister Fluid from Scarlet Fever and Measles	510
Brain Tumors	102
Cancer, Growth of	304
Cancer of the Mouth	553
Cancer Question, The	240
Cancer, X-Ray Treatment of	346
Carcinoma Uteri, Value of Abdominal Hysterectomy for	50
Cathartics, Dangers from	186
Cavernous Tumors, Magnesium Treatment of	558
Central Ataxia in Childhood	620
Cerebro-spinal Fluid, The	403
Cervical Rib with Symptoms Resembling Sub-clavian Aneurism	237
Cervix Uteri, When Shall it be Repaired?	507
Changes of Heart Rate from Severe Hemorrhage	183
Charcot's Disease of the Ankle	407
Chloroform Sickness, Prevention of	558
Chloroform, Toxic Effect on the Liver	471
Cholelithiasis, Etiology and Diagnosis of	402
Cholecystitis in the Puerperium	345
Chronic Gastric Ulcer, Plea for Radical Surgical Treatment of	237
Chronic Suppuration on Finger	344
Coagulation of Blood, Has Gelatin Any Influence on	49
Coccidioidal Granuloma	621
Convalescents, Their Care from a Medical Standpoint	616
Counter-irritation	552
Cutaneous Syphilis, Diagnosis of	508
Cylindroma of Orbita and Lids	557
Cystoscope and Ureter Catheter, Value of, in Surgical Affections of the Kidney	301
Cytotoxins	408
Date of Delivery, in Pregnancy, Calculation of	301
Dermatitis Seborrhoica	406
Desmoid Tumor of the Abdominal Wall	555
Embolism, Post Operative	99
Encephalitis, Acute Hemorrhagic	188
Encephalomeningocele	344
Epigastric Linea Alba Hernia	468
Epilepsy, Bromides in	403
Epilepsy, Relation of Cerebral Sympathetic to	299
Epileptic Criminal, The	188
Epileptics, A Treatment Room for	467
Erysipelas, Antistreptococcus Serum in	187
Erysipelas, Treatment of	509
Erysipelas with Excessive Production of Fibrin	346
Ethyl Chloride as a General Anesthetic	98
Ethyl Chloride Anesthesia in Otological Surgery	404
Extra-Uterine and Intra-Uterine Pregnancy Combined, A Case of	555
Eye Defects Associated with Development of Puberty	618
Face and Brow Presentation, Treatment of	50
Fasciolopsis Buskii	557
Faucial Tonsil, Lymphatic Drainage of	472
Fever, A Philippine	616
Food Stuffs, Passage of Different from Stomach	97
Gall Stone Disease, 1,000 Operations for	184
Gall Stone Disease, Surgical Aspects of	404
Gall Stones, Causes of	310
Gastric Ulcer, Medical Treatment of	51
Glass Catheter During Parturition, Dangers of	50
Gonococcal Infection, General	183
Gout, Exclusive Meat Diet in the Induction of	183
Gynecologic Progress	619
Haemorrhoids, Treatment of	145
Hepatic Abscess	144
Hypertrophied Prostate, Choice of Method in Operating Upon	553

Jour. M. S. M. S.

Hypertrophied Prostate, Removal of	500
Hypodermic Use of the Salicylate of Mercury in Syphilis	470
Ichthyol, The Disagreeable Odor of	558
Infection in Laparotomy, Horse Serum and Normal Saline Injection for Prevention of	98
Insanity, Professional Responsibility in Care and Diagnosis of	620
Insects and Transmission of Disease	143
Insomnia and Its Treatment	552
Intra-orbital Tumor, Differential Diagnosis of	554
Internal Secretions	48
Iritis Tuberculosis	618
Karsakoff's Disease	487
Labor, Methods of Inducing	345
Leukemia, X-Ray Treatment of	235
Local Anaesthesia for Inguinal Hernia Operation	617
McGraw Ligature, The	617
Malignant Growths, The Inhibitory Action of the X-Ray Upon	101
Malignant Tumors in Mice	472
Melanoma Question, The	147
Meningitis	403
Menstrual Urticaria, A Case of	406
Mesotan in Rheumatism	239
Migraine, Ocular Origin of	618
Mind Blindness	343
Myotonia Congenita	188
Naevus Pilosus Pigmentosus, Liquid Air Treatment of	470
Nephritis, Diet in	402
Nerve Defects, Bridging of	49
Neurological Surgery, The Special Field of	236
Neurotic Heart, Treatment of	407
Nitroglycerine, as a Therapeutic Agent, Limitation of	347
Nitroglycerine, Tolerance to	347
Nutrition, Modern Problems of	616
Ophthalmic, Practice, Failures in	554
Ovaries, Cystic Degeneration of	99
Paralysis of Abdominal Muscles in Acute Poliomyelitis of Infants	148
Paralyzed Muscles and Their Deformities, Surgical Aid in Treatment	403
Parotitis Following Injury or Disease of the Abdominal Viscera	98
Pathological Spleen	306
Perforating Gastric Ulcer, Operative Treatment of	49
Perforative Peritonitis, Progress, Diagnosis and Treatment	237
Peritoneum, Natural Resistance against Infection	97
Pernicious Malaria, Undescribed Type of Parasite in	557
Pernicious Vomiting of Pregnancy	405
Physical Diagnosis, Some Remarks on	298
Pneumonia, Atypical Forms of	342
Pneumonia, Principles of the Treatment of	186
Pneumonia, Quinine and Iron in	622
Potassium Cyanide Poisoning	303
Pregnancy and Labor, Prophylaxis in	301
Pregnancy, Diagnosis in the Early Months	238
Pregnancy, Extremely Long	555
Pregnancy, Vomiting of	185
Prostatectomy	144
Prostatectomy, Conservative Perineal	300
Prostatectomy, Suprapubic	300
Prostatic Hypertrophy, Pathology of	300
Prostatic Hypertrophy, The Catheter in	300
Prostatism without Enlargement of the Prostate	300
Pruritus Vulvae	345
Psoas Abscess, Apparently Unavoidable Errors in the Diagnosis of	404
Psoriasis	470
Ptosis of the Kidney	184
Pulmonary Tuberculosis, After Treatment of	552
Pulmonary Tuberculosis as an Obstetrical Complication	619
Pulmonary Tuberculosis, Blood in	510
Rabies, Local Treatment of	558
Rectum and Colon, Atony of	558
Rectum, Office Treatment of Diseases of	622
Reflex, Gordon's Paradox Flexor	148
Rheumatism, Treatment of	100
Ringworm of the Scalp	187
Roentgen Ray Injuries, Protection from	346
Roentgen Ray in the Treatment of Goitre	622
Roentgen Ray, Present Status of	406
Roentgen Ray Therapy, Present Status of	346
Salicylate of Sodium, Diagnostic Value of Intra-venous Injection of	235

DECEN

S

PAGE

- School Hygiene 556
 Sea Sickness, Treatment of 51
 Septicaemia, *Bacillus Coli Communis* as a Cause of 406
 Serum Therapy in Infectious Diseases, Limitations of 298
 Sex Determination, Theories Underlying 99
 Skin Diseases Connected with Errors of Metabolism 52
 Skin Diseases, Destructive 302
 Small-pox, Etiology and Prevention of 621
 Small-pox, Laboratory Diagnosis of 362
 Small-pox Question, The 240
 Spastic Paralysis and Syphilis of Cord 102
 Spinal Anaesthesia by Means of Stovain 344
 Spirochaeta of Syphilis 408
 Spirochaeta Pallida, Simple Stain for 510
 Splenic Anaemia 348
 State and Federal Public Health Services 556
 Sterilization of the Female, Operative 345
 Stokes-Adams Syndrome 504
 Stomach, Surgery of the 553
 Stones in Both Kidneys 144
 Summer Diarrhoea of Infants, Treatment of 509
 Suprarenal Extract 146
 Sycosis Communicated from Cattle 52
 Syphilis Acquired by Physicians 145
 Syphilis, Inter-muscular Injections in 504
 Syphilis, Sack Treatment of 147
 Syphilitic Epilepsy 505
 Syphilitic Spinal Paralysis 508
 Syphilis, Experimental 101
 Tabes, The Etiology of, Its Social, Legal and Therapeutic Consequences 620
 Tetanus, Cephalic 620
 Tetanus, Treatment of 303
 Tobacco in Health and Disease, The Effects of 466
 Tobacco on the Throat, Effects of 402
 Tooth and Nail Corrugations 508
 Tracheal Injection 471
 Tubercular Adenitis Treated by X-Ray 146
 Tubercular Cervical Lymph Nodes 468
 Tuberculosis, Advantages of Sanitarium Treatment of 504
 Tuberculosis Germ, Morphology of 304
 Tuberculosis of Breast, Primary 238
 Tuberculosis of Mesenteric Glands 408
 Tuberculosis, Pulmonary 239
 Tuberculosis, Serum Diagnosis of 97
 Tuberculous Testicle and the X-Ray 302
 Typhoid Bacillus in Abscess 23 Years After Recovery from Typhoid 49
 Typhoid During Pregnancy 405
 Typhoid Fever, Bisulphate of Soda in 186
 Typhoid Perforation 237
 Ulcers, Hot Saline Solution for 558
 Urethritis, Primary, Due to Influenza Bacillus 510
 Uterine Cancer, What May be Done to Increase the Cures of 469
 Uterine Fibromata 619
 Uterus, Suspension of 185
 Vaccination Shield, A Multiple 302
 Variations and Modifications, Identity of 621
 Venereal Prophylaxis 508
 Vertigo 505
 Water Drinking in Disease, Abuse of 143
 X-Ray, Action of 240
 X-Ray Treatment of Cancer, Final Results 468
 Prostate, Operations on the, E. B. Smith 213
 Pure Water and How to Obtain it for Saginaw, O. P. Barber 604
 Pyloric Stenosis, Gastro-enterostomy, With Report of a Case. Geo. Raynale 149

R

- Radical Mastoid Operation, Historical Sketch of, Roy Connor 310
 Rectal Exploration, Importance of, in Children, Louise Rosenthal-Thompson 578
 Rectum, Cancer of the. J. A. MacMillan 117
 Recurrent Vomiting, A Case of. Collins H. Johnston 24
 Renal Hematuria of Unexplained Origin, Cessation After Nephrotomy. Benj. R. Schenck 13
 Removal of a Triangular Depressed Fracture of the Left Parietal Bone, Upper Middle Border, Operation for. W. T. Chapman 159
 Ruptured Tubal Pregnancy, with Post Operative Obstruction of the Bowel. W. K. West 426

T

- Technique of Labor. W. H. Sawyer 589
 Therapeutic Notes 217, 270, 333
 Thrombosis of Anterior Tibial Artery in Gun Shot Wounds. L. W. Gardner 488
 Treacheotomy. J. A. Heasley 114
 Tuberculosis, Administrative Council of. Collins H. Johnston 473
 Tuberculosis, Treatment of. J. Vernon White 214

U

- Ulcerations in the Ano-rectal Region, The Value of Early Diagnosis. L. J. Hirschman 535
 Ureters, Catheterization of the. W. T. Dodge 57
 Uterine Fibroma. Blanche M. Haines 605

V

- Venereal Prophylaxis. A. E. Carrier 409
 Vermiform Appendix, Removal of, and Treatment of the Stump. Angus McLean 113
 Vulva, A Case of Epithelioma of the. A. P. Reed 161

W

- Wound Infection from the Use of Etage Sutures, Observations on. Schuyler C. Graves 523

INDEX OF NAMES

- Amberg, Emil. Some Points of View as to the time to Perform Myringotomy and the Mastoid Operation. (Abstract) 137
 Bailey, O. S. Ergot and Chloroform. (Abstract) 223
 Barber, O. P. Pure Water and How to Obtain it for Saginaw (abstract) 604
 Bell, John N. The Operative Treatment of Cystocele and Procidentia Uteri 210
 Bell, Samuel. European Observations (Letter) 499
 Bennett, C. L. The Use of Formic Acid in Rheumatism 547
 Bishop, Wm. Abdominal Versus Vaginal Section for Intra-Abdominal Conditions 428
 Blanchard, F. R. Anaesthetics 603
 Blodgett, W. The Differential Diagnosis and Treatment of Chronic Non-Tubercular Joint Disease. (Abstract) 176
 Breakey, James F. Some Difficulties in the Diagnosis of Syphilis 380
 Brown, F. Holmes. A Case of Colitis with Treatment 120
 Bulson, A. E. Overlooked Anomalies of the Eye with Pronounced Nervous Reflexes 559
 Butler, Geo. F. Hysteria in Its Relation to Gynecology and Obstetrics 71
 Cameron, W. C. Local Treatment of Abscesses and Phlegmonous Conditions (Abstract) 40
 Campbell, Don M. Chronic Suppurative Otitis Media; Its Surgical Treatment. (Abstract) 174
 Canfield, R. B. The Treatment of Chronic Empyema of the Antrum, both Simple and when Combined with Empyema of the Ethmoid and Sphenoid. (Abstract) 138

INDEX.

	PAGE
Carrier, A. E. Venereal Prophylaxis.....	499
Carstens, J. H. Appendicitis, with Especial Reference to the So-called Conservative Treatment.....	154
Stem Pessary for Dysmenorrhea. (Abstract) ..	41
Castell, D. G. Choice and Administration of Anesthetics. (Abstract)	393
Caulkins, J. S. Man's Usefulness. (Abstract)	278
Chapman, W. F. Operation for the Removal of a Triangular Depressed Fracture of the Left Parietal Bone	159
Collins, A. N. Hemorrhoids. (Abstract)	42
Connor, Ray. Historical Sketch of the Radical Mastoid Operation	310
Recent Work in Ophthalmology.....	65
Davis, James E. Immediate Detection of Injuries to the Birth Canal Due to Child Birth. (Summary) ..	137
Injuries to the Parturient Canal Due to Child Birth; Their Causation, Diagnosis and Treatment	253
Dickinson, W. L. Chronic Proctitis and Sigmoiditis.	18
Dodge, W. T. Catheterization of the Ureters.....	57
Compound Fractures with Crushing of the Soft Parts	421
Donald, W. M., and Mercer, R. E. A New Method for the Withdrawal of Pleural Effusions.....	422
Douglas, Charles. When and How to Wean the Baby. (Abstract)	91
Edmunds, G. O. Successful Obstetrical Practice in Filthy Homes	543
Elwood, Calvin R. Acute Suppurative Otitis Media, and Acute Mastoiditis	264
Ferguson, R. Y. The Surgical Treatment of Appendicitis. (Abstract)	395
Freeland, O. H. Elephantiasis of the Penis (Abstract)	132
Fuller, Wm. Removal of the Second and Third Divisions of the Fifth Nerve.....	152
Gamber, W. P. Neuritis. (Abstract)	439
Gardner, L. W. Thrombosis of Anterior Tibial Artery in Gunshot Wounds.....	488
Garner, H. P. Dispensing by Physicians.....	490
Gilbert, Harvey. Prevention of Communicable Diseases. (Abstract)	276
Graves, Schuyler C. Observations on Wound Infection from the Use of Absorbable Etage Sutures..	523
The Early Diagnosis and the Late Complications of Cholelithic and Other Inflammations of the Bile Tract. (Abstract)	279
Griffin, O. A. Parinaud's Conjunctivitis.....	263
Griswold, L. S. Pneumonia. (Abstract)	279
Hafford, Geo. C. Report of a Case of Extra-uterine Pregnancy	156
Haines, Blanche M. Uterine Fibroma.....	605
Hall, W. A. The Classes of Prescriptions Physicians are Writing (Abstract)	548
Hara, J. O. Anti-Streptolitic Serum. (Abstract) ..	279
Harper, W. A. The Value of Blood Examination. (Abstract)	281
Harison, B. D. Criticism of the Reasons for the Regents' Order of Gratuitous Treatment of all Cases at the University, and a Practical Remedy Suggested	63
The Past and Present Status of the Medical Profession in Michigan	349
Heasley, J. A. Tracheotomy.....	114
Hirschman, L. J. The Value of Early Diagnosis in Ulcerations of the Ano-rectal Region.....	535
Huntington, W. C. Treatment of Tuberculosis. (Abstract)	391
Hutchinson, W. S. Heart Disease in Children. (Abstract)	174
Johnston, Collins H. A Case of Recurrent Vomiting. (Abstract)	24
The Administrative Control of Tuberculosis.....	473
Jones, B. W. A Case of Tetanus.....	544
Kellogg, J. H. Physiological Therapeutics in Gynecology	103
Kiefer, Guy L. The Medical Inspection of Schools.	518
King, James A. Frequency of Ectopic Pregnancy.	608
The Bugaboo of Hemorrhage in Pregnancy (Abstract)	485
Lawbaugh, A. J. The Treatment of Compound Fractures	6
Diagnosis and Treatment of Empyema of the Chest	528
LeBaron, R. O. Prostatic Hypertrophy: Various Methods of Surgical Treatment. (Abstract)	88

Jour. M. S. M. S.

	PAGE
Lombard, W. P. Instrumental Methods in the Study of Human Physiology and their Relation to Experimental Medicine	305
Longyear, H. W. Infection of the Biliary Tract	189
A Case of Posterior Mesometric Pregnancy.....	564
Lynds, J. G. Clinical Cases	122
McLean, Angus. Removal of Vermiform Appendix and Treatment of the Stump.....	113
A New Hemorrhoidal Clamp.....	592
MacMillan, James A. Cancer of the Rectum.....	117
Fistula in Ano. (Abstract)	42
Manwarling, J. R. G. Flat Foot. (Abstract)	338
Mercer, R. E., and Donald, W. M. A New Method for the Withdrawal of Pleural Effusions.....	422
Murphy, J. J. Hypertrophy of the Prostate; Causation and General Management. (Abstract)	88
Morris, C. D. Why and When Should the Pharyngeal Tonsil be Removed?.....	546
Nancrede, Charles B., Waldron, F. R., and Tenney, C. F. A Preliminary Note on the Sterilization and Absorbability of Catgut.....	511
Nelson, Jay O. Medical Treatment of Appendicitis.	602
Nichols, A. W. Abdominal Surgery. (Abstract)	135
Nihart, G. W. Placenta Prævia.....	378
Neff, Irwin H. A Case of Family Ataxia of the Hereditary-Cerebellar Form, with Necropsy.....	318
Patton, C. L. A Case of Malformation of the Internal Genitals with the Reproductive Glands in the Labia Majora	246
Payne, A. S. Tetanus. (Abstract)	497
Peterson, Reuben. Ascites and Pelvic Disease.....	1
Pelvic Disease, the Indications for Operation in (Abstract)	599
Price, Adam. Pernicious Vomiting of Pregnancy. (Abstract)	278
Raynale, Geo. Pyloric Stenosis—Gastro-Enterostomy—with Report of a Case.....	149
Reed, A. P. A Case of Epithelioma of the Vulva.	161
Rich, Herbert M. Infant Mortality in Michigan and Detroit, with an Inquiry Concerning the Normal Infant Mortality Rate	582
Robbins, F. W. The Diagnosis and Treatment of Certain Diseases of the Kidney, Bladder and Prostate Gland. (Abstract)	225
Robinson, D. E. Abstract of Address to Jackson County Medical Society	39
Rowley, James A. Osteosarcoma of Tibia. (Abstract) ..	225
Sanderson, S. Edward. Intestinal Antiseptics—Report of a Series of Experiments on Animals.....	569
Sands, T. E. A Plea for Early Trachelorrhaphy.....	260
Sawyer, W. H. Chronic Bright's Disease and Pregnancy	69
The State Board Work	316
Technique of Labor	589
Schenck, Benjamin R. America's Part in the Progress of Surgery	320
Renal Hematuria of Unexplained Origin; Cessation after Nephrotomy	13
Smith, Eugene—Mastoiditis. (Abstract)	280
Treatment of Ophthalmia Neonatorum.....	483
Smith, E. B. Operations on the Prostate	213
Smith, Richard R. Is Gynecology to Remain a Separate Specialty?	374
Tenney, C. F., Nancrede, C. B., and Waldron, F. R. A Preliminary Note on the Sterilization and Absorbability of Catgut	511
Thompson, Louise Rosenthal. The Importance of Rectal Examinations in Children	578
Toles, L. W. Fractures and Dislocations of the Wrist. (Abstract)	113
Varney, H. R. The Comparative Values of Some of the Newer Methods of the Treatment of Skin Diseases	241
Waldron, F. R., Nancrede, C. B., and Tenney, C. F. A Preliminary Note on the Absorbability and Sterilization of Catgut	511
Walker, F. B. Surgery and Human Welfare.....	368
Walker, E. W. Myelitis Complicating Cancer of the Breast. Report of a Case	21
Walker, R. F. Purpura. (Abstract)	437
West, W. K. Ruptured Tubal Pregnancy, with Post Operative Obstruction of the Bowel	426
White, J. Vernon. Treatment of Tuberculosis.....	214
Willson, Mortimer. Extra-Uterine Pregnancy	203
Wyman, Hal C. Injuries of the Head	599
Yates, H. Wellington. When Shall the Lacerated Cervix Uteri be Repaired?	53

S.

PAGE

305
189
564
122

113
592
117
42
338

422

88

546

511
602
135
378

318

246
497
1

599

278

149
161

582

225

39
25

69

60

69
16
89

20

13
80
83
13

74

11

78

3

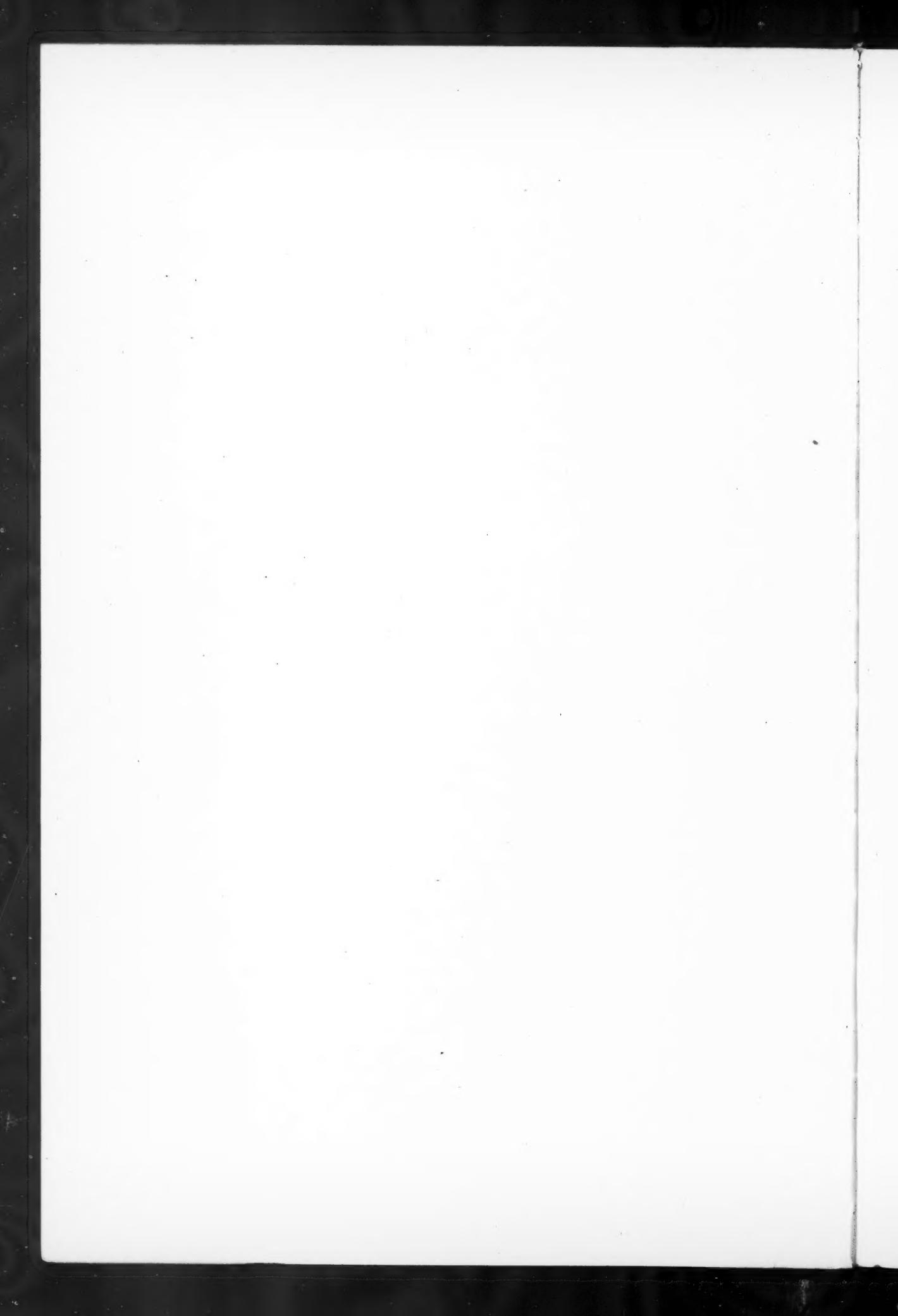
1

8

1
7

6
4
3
9

3



OFFICERS OF THE SOCIETY, 1904-1905

President, B. D. HARISON.....Sault Ste. Marie
 First Vice-President, DON M. CAMPBELL.....Detroit
 Second Vice-Pres., WM. M. EDWARDS.....Kalamazoo
 Third Vice-Pres., RICHARD R. SMITH.....Grand Rapids

Fourth Vice-Pres., JOHN W. MOORE.....Atlantic Mine
 Secretary, A. P. BIDDLEDetroit
 Assistant Secretary, GUY L. CONNOR.....Detroit
 Treasurer, GEO. W. MORANDetroit

Board of Councilors and Councilor Districts.

Term expires
 First—LEARTUS CONNOR, Chairman.....1909Detroit
 Second—A. E. BULSON.....1907.....Jackson
 Third—W. H. HAUGHEY, Secretary.....1909Battle Creek
 Fourth—G. D. CARNES.....1905South Haven
 Fifth—D. E. WELSH1905Grand Rapids
 Sixth—C. B. BURR.....Flint
 Seventh—M. WILLSON1905Port Huron
 Eighth—S. I. SMALL.....1907Saginaw
 Ninth—B. H. McMULLEN.....1907Cadillac
 Tenth—H. B. LANDON1905Bay City
 Eleventh—W. T. DODGE1909Big Rapids
 Twelfth—THEO. A. FELCH1907Ishpeming

FIRST DISTRICT—Lenawee, Macomb, Monroe, Oakland
 Washburn, Wayne.
 SECOND DISTRICT—Branch, Hillsdale, Ingham, Jackson.
 THIRD DISTRICT—Calhoun, Cass, Eaton, St. Joseph.
 FOURTH DISTRICT—Allegan, Berrien, Kalamazoo, Van
 Buren.
 FIFTH DISTRICT—Barry, Ionia, Kent, Ottawa.
 SIXTH DISTRICT—Clinton, Genesee, Livingston, Shiawassee.
 SEVENTH DISTRICT—Huron, Lapeer, Sanilac, St. Clair.
 EIGHTH DISTRICT—Gratiot, Isabella, Midland, Saginaw,
 Tuscola, (Clare and Gladwin unattached.)
 NINTH DISTRICT—Benzie, Charlevoix (including Antrim),
 Grand Traverse (including Leelanau), Kalkaska, Manistee, Mason, Missaukee, Wexford,
 TENTH DISTRICT—Alpena (including Alcona and Presque
 Isle), Bay (including Arenac and Iosco), Cheboygan,
 Emmet, O., M., C., O., R., O., Otsego, Montgomery,
 Crawford, Oscoda, Roscommon and Ogemaw combined.
 ELEVENTH DISTRICT—Mecosta, Montcalm, Muskegon (includ-
 ing Oceanica), Newaygo, Osceola (including Lake).
 TWELFTH DISTRICT—Chippewa (including Luce and Mackinac),
 Delta, Dickinson-Iron, Gogebic, Houghton (including Baraga, Keweenaw and Ontonagon), Mar-
 quette (including Alger), Menominee, Schoolcraft.

**Michigan Member of the National Legislative
 Council of the American Medical Association.**

EMIL AMBERGDetroit

PERMANENT COMMITTEES

On Scientific Work.

B. D. HARISON, Chairman.....Sault Ste. Marie
 A. P. BIDDLE, Secretary.....Detroit
 JOHN J. REYCRAFT.....Petoskey
 E. C. TAYLOR.....Jackson
 A. N. COLLINS.....Detroit
 H. B. BRITTON.....Ypsilanti
 JOHN W. MOORE.....Atlantic Mine
 FLORENCE HUSONDetroit

On Scientific Exhibit.

A. S. WARTHIN, Chairman.....Ann Arbor
 P. M. HICKEYDetroit
 D. M. COWIE, Secretary.....Ann Arbor

On Arrangements.

JOHN J. REYCRAFT, Chairman.....Petoskey
 GEORGE W. NIHART.....Petoskey
 HENRY T. CALKINS.....Petoskey
 EDWARD A. RUNYAN.....Harbor Springs
 ALBERT STALEYPellston
 GEORGE E. REYCRAFT.....Petoskey

On Legislation and Public Policy.

W. H. SAWYER, Chairman.....Hillsdale
 JAMES W. INCHES.....Saint Clair
 D. B. CORNELL.....Saginaw
 F. B. TIBBALS.....Detroit

On Vital Statistics.

H. B. BAKER, Chairman.....Lansing
 A. H. ROCKWELL.....Kalamazoo
 G. G. BABNETT.....Ishpeming

SPECIAL COMMITTEES

**To Encourage the Systematic Examination of the
 Eyes and Ears of School Children
 throughout the State.**

WALTER R. PARKER, Chairman.....Detroit
 C. H. BAKER.....Bay City
 JOHN R. ROGERS.....Grand Rapids

**Michigan Member of Committee on Transporta-
 tion, American Medical Association.**

F. W. ROBBINS.....Detroit

**To Petition the Legislature for an Appropriation
 for the Establishment of a Properly Equipped
 Sanitarium for the Treatment of the
 Early Stages of Tuberculosis.**

H. J. HARTZ, Chairman.....Detroit
 J. B. WHINERY.....Grand Rapids
 BENJAMIN F. HORNER.....Lake Odessa
 C. N. SOWERS.....Benton Harbor
 J. O. COBB.....Detroit

OFFICERS OF SECTIONS

General Medicine

JOHN J. REYCRAFT, Chairman.....Petoskey
 H. B. BRITTON, Secretary.....Ypsilanti
 COLLINS H. JOHNSTON, Orator.....Grand Rapids

Surgery, Ophthalmology and Otology.

E. C. TAYLOR, Chairman.....Jackson
 JNO. W. MOORE, Secretary.....Atlantic Mine
 F. B. WALKER, Orator.....Detroit

Obstetrics and Gynecology.

A. N. COLLINS, Chairman.....Detroit
 FORENCE HUSON, Secretary.....Detroit
 R. R. SMITH, Orator.....Grand Rapids

Delegates to the American Medical Association.

H. O. WALKER, term expires 1905.....Detroit
 V. C. VAUGHN, term expires 1905.....Ann Arbor
 W. K. WEST, term expires 1906.....Calumet
 CHAS. B. STOCKWELL, term expires 1906.....Port Huron

OFFICERS OF THE SOCIETY, 1905-1906

President, DAVID INGLISDetroit
 First Vice-President, ARTHUR M. HUME..Owosso
 Second Vice-Pres., A. W. HORNBØGEN..Marquette
 Third Vice-Pres., FLORENCE HUSON. Detroit

Fourth Vice-Pres., N. S. McDONALD....Hancock
 General Secretary, A. P. BIDDLE.....Detroit
 Treasurer, GEO. W. MORAN.....Detroit

BOARD OF COUNCILORS AND COUNCILOR DISTRICTS.

Term Expires

First—LEARTUS CONNOR, Chairman..1909Detroit
 Second—A. E. BULSON.....1907Jackson
 Third—W. H. HAUGHEY, Secretary..1909 ...Battle Creek
 Fourth—A. H. ROCKWELL.....1911 ..Kalamazoo
 Fifth—R. H. SPENCER.....1911 ..Grand Rapids
 Sixth—C. B. BURR.....1909Flint
 Seventh—M. WILLSON.....1911....Port Huron
 Eighth—S. I. SMALL.....1907Saginaw
 Ninth—B. H. McMULLEN.....1907Cadillac
 Tenth—C. H. BAKER.....1911Bay City
 Eleventh—W. T. DODGE.....1909Big Rapids
 Twelfth—THEO. A. FELCH.....1907Ishpeming

FIRST DISTRICT—Lenawee, Macomb, Monroe, Oakland, Washtenaw, Wayne.

SECOND DISTRICT—Branch, Hillsdale, Ingham, Jackson.

THIRD DISTRICT—Calhoun, Cass, Eaton, St. Joseph.

FOURTH DISTRICT—Allegan, Berrien, Kalamazoo, Van Buren.

FIFTH DISTRICT—Barry, Ionia, Kent, Ottawa.

SIXTH DISTRICT—Clinton, Genesee, Livingston, Shiawassee.

SEVENTH DISTRICT—Huron, Lapeer, Sanilac, St. Clair.

EIGHT DISTRICT—Gratiot, Isabella, Midland, Saginaw, Tuscola, Clare and (Gladwin unattached).

NINTH DISTRICT—Benzie, Charlevoix, (including Antrim), Grand Traverse, (including Leelanau), Kalkaska, Manistee, Mason, Missaukee, Wexford.

TENTH DISTRICT—Alpena, (including Alcona), Bay, (including Arenac and Iosco), Cheboygan, Emmet, O., M., C., O., R., O., (Otsego, Montgometry, Crawford, Oscoda, Roscommon and Ogemaw combined), and Presque Isle.

ELEVENTH DISTRICT—Mecosta, Montcalm, Muskegon, (including Oceana), Newaygo, Osceola, (including Lake).

TWELFTH DISTRICT—Chippewa, (including Luce and Mackinac), Delta, Dickinson-Iron, Gogebic, Houghton, (including Baraga, Keweenaw and Ontonagon), Marquette, (including Alger), Menominee, Schoolcraft.

OFFICERS OF SECTIONS

General Medicine

H. OSTRANDER, Chairman.....Kalamazoo
 R. S. ROWLAND, Secretary, 1905-1907.....Detroit
 B. H. McMULLEN.....Cadillac

Surgery, Ophthalmology and Otology.

E. C. TAYLOR, Chairman.....Jackson
 F. J. LEE, Secretary, 1905-1907.....Grand Rapids
 A. W. CRANE, Orator.....Kalamazoo

Obstetrics and Gynecology.

FLORENCE HUSON, Chairman.....Detroit
 B. R. SCHENCK, Secretary, 1905-1907.....Detroit
 E. T. ABRAMS, Orator.....Dollar Bay

Delegates to the American Medical Association.

H. O. WALKER, term expires 1907.....Detroit
 V. C. VAUGHAN, term expires 1907.....Ann Arbor
 W. K. WEST, term expires 1906.....Painesdale
 CHAS. B. STOCKWELL, term expires 1906.....Port Huron

Michigan Member of the National Legislative Council of the American Medical Association.
 FLEMMING CARROWDetroit

PERMANENT COMMITTEES

On Scientific Work.

DAVID INGLIS, Chairman.....Detroit	A. P. BIDDLE, General Secretary.....Detroit
H. OSTRANDER.....Kalamazoo	E. C. TAYLOR.....Jackson
FLORENCE HUSON	R. S. ROWLAND.....Detroit
F. J. LEE.....Grand Rapids	B. R. SCHENCK.....Detroit

On Arrangements.

D. E. ROBINSON, Chairman.....Jackson	N. H. WILLIAMS.....Jackson
E. C. TAYLOR.....Jackson	T. S. LANGFORD.....Jackson
R. GRACE HENDRICK.....Jackson	

On Scientific Exhibit.

A. S. WARTHIN, Chairman	Ann Arbor
P. M. HICKEY.....Detroit	
D. M. COWIE, Secretary.....Ann Arbor	

On Legislation and Public Policy.

W. H. SAWYER, Chairman.....Hillsdale	JAMES W. INCHES.....Saint Clair
D. B. CORNELL.....Saginaw	F. B. TIBBALS.....Detroit

On Vital Statistics.

H. B. BAKER, Chairman.....Lansing	G. G. BARNETT.....Ishpeming
A. H. ROCKWELL.....Kalamazoo	

On Venereal Prophylaxis.

A. E. CARRIER, Chairman.....Detroit	
W. J. HERDMAN.....Ann Arbor	
A. P. BIDDLE.....Detroit	

SPECIAL COMMITTEES

To Encourage the Systematic Examination of the Eyes and Ears of School Children throughout the State.

WALTER R. PARKER, Chairman.....Detroit	
C. H. BAKER.....Bay City	
JOHN R. ROGERS.....Grand Rapids	

On the Patent Medicine Evil.

C. B. STOCKWELL, Chairman.....Port Huron	
GEO. C. HAFFORD.....Albion	
W. M. F. BREAKEY.....Ann Arbor	

Honorary Members of the Michigan State Medical Society.

BAILEY, DR. JOHN R.....Mackinac Island, Mich.	BLISS, DR. L. M.....Saginaw, Mich.
CAULKINS, DR. JOHN S.....Thornville, Mich.	DUFIELD, DR. S. P.....Dearborn, Mich.
FRENCH, DR. S. S.....Battle Creek, Mich.	HOWELL, DR. GEORGE.....Tecumseh, Mich.
JOHNSON, DR. G. K.....Grand Rapids, Mich.	KIEFER, DR. HERMAN.....Detroit, Mich.
MCCOLL, DR. HUGH.....Lapeer, Mich.	PERKINS, DR. JABEZ.....Owosso, Mich.
STEWART, DR. MORSE.....Detroit, Mich.	VAN DUSSEN, DR. E. H.....Kalamazoo, Mich.

BILLINGS, DR. FRANK.....Chicago, Ill.	OCHSNER, DR. A. J.....Chicago, Ill.
WELCH, DR. W. H.....Baltimore, Md.	